

1139 Series

Medium Duty General Purposes Caster (American Style)

Pressed steel caster horn/ housing design to swivel easily under load.
Good performance side brake and total lock brake for options.

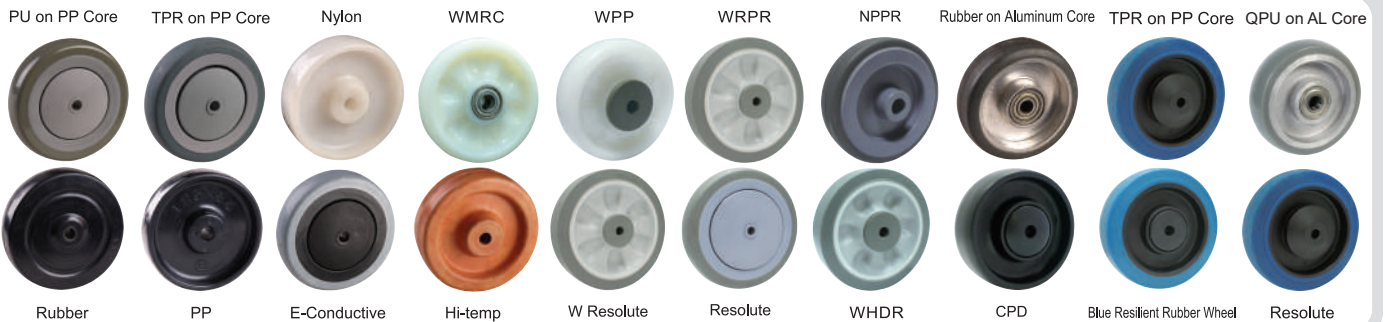
Load
70 -250 kg



» Features



» Wheel Options



» TOP PLATE SIZE AND BOLT HOLE SPACING

Suffix	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
1	62 x 92 mm (2-3/8" x 3-5/8")	45x75 mm 1 -3/4"x3"	6.35 mm (1/4")

» CYLINDRICAL STEM SPECIFICATION

Suffix	Diameter x Length	Hole Height	Bore Size
1	21.4X63mm(square)	43mm	5/16"-18UNC
2	21.6X56mm	—	Grip Ring
3	22.1X56mm	—	Grip Ring

» THREADED STEM SPECIFICATION

Suffix	Threaded Size	Suffix	Threaded Size	Suffix	Threaded Size
1	3/8-16UNCx25 **	2	M12x25 *	3	M12x25 **
4	1/2-13UNCx25 **	5	M16x25 *		

* Hexagon Head

** Round Head

 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius
			Fixed	Swivel	Brake			
75mmx32mm (3"x1-1/4")	90kgs (198lbs)	TPR on PP Core	1139-03-75-1	1139-03-75-2	1139-03-75-4	Ball Bearing	105mm (4-1/8")	Swivel 76mm Swivel W/Side Brake 82mm Swivel W/Total lock 114mm
	90kgs (198lbs)	Resolute	1139-03-68-1	1139-03-68-2	1139-03-68-4			
	80kgs (175lbs)	E-Conductive	1139-03-17-1	1139-03-17-2	1139-03-17-4			
	160kgs (352lbs)	WMRC	1139-03-45-1	1139-03-45-2	1139-03-45-4			
	100kgs (220lbs)	WPP	1139-03-46-1	1139-03-46-2	1139-03-46-4			
	90kgs (198lbs)	WPPR	1139-03-47-1	1139-03-47-2	1139-03-47-4			
	110kgs (250lbs)	W Resolute	1139-03-48-1	1139-03-48-2	1139-03-48-4			
	140kgs (310lbs)	WHDR	1139-03-66-1	1139-03-66-2	1139-03-66-4			
	160kgs (352lbs)	QPU on AL Core	1139-03-87-1	1139-03-87-2	1139-03-87-4			
	100kgs (220lbs)	Nylon	1139-03-07-1	1139-03-07-2	1139-03-07-4	Plain Bearing		
	70kgs (155lbs)	Rubber	1139-03-06-1	1139-03-06-2	1139-03-06-4			
	90kgs (198lbs)	PP	1139-03-29-1	1139-03-29-2	1139-03-29-4			
88mmx32mm (3.5"x1-1/4")	95kgs (209lbs)	WPPR	1139-35-47-1	1139-35-47-2	1139-35-47-4	Ball Bearing	119mm (4-11/16")	Swivel 82mm Swivel W/Side Brake 82mm Swivel W/Total lock 114mm
	120kgs (264lbs)	W Resolute	1139-35-48-1	1139-35-48-2	1139-35-48-4			
	160kgs (350lbs)	WHDR	1139-35-66-1	1139-35-66-2	1139-35-66-4			
100mmx32mm (4"x1-1/4")	120kgs (265lbs)	PU on PP Core	1139-04-31-1	1139-04-31-2	1139-04-31-4	Ball Bearing	130mm (5-1/8")	Swivel 88mm Swivel W/Side Brake 88mm Swivel W/Total lock 114mm
	100kgs (220lbs)	TPR on PP Core	1139-04-75-1	1139-04-75-2	1139-04-75-4	Plain Bearing		
	125kgs (275lbs)	Resolute	1139-04-68-1	1139-04-68-2	1139-04-68-4	Ball Bearing		
	80kgs (176lbs)	E-Conductive	1139-04-17-1	1139-04-17-2	1139-04-17-4			
	180kgs (396lbs)	WMRC	1139-04-45-1	1139-04-45-2	1139-04-45-4			
	130kgs (285lbs)	WPP	1139-04-46-1	1139-04-46-2	1139-04-46-4			
	100kgs (220lbs)	WPPR	1139-04-47-1	1139-04-47-2	1139-04-47-4			
	135kgs (300lbs)	W Resolute	1139-04-48-1	1139-04-48-2	1139-04-48-4			
	180kgs (400lbs)	WHDR	1139-04-66-1	1139-04-66-2	1139-04-66-4			
	135kgs (300lbs)	Rubber on Aluminum Core	1139-04-22-1	1139-04-22-2	1139-04-22-4			
	200kgs (440lbs)	QPU on AL Core	1139-04-87-1	1139-04-87-2	1139-04-87-4			
	70kgs (154lbs)	NPPR	1139-04-67-1	1139-04-67-2	1139-04-67-4	Plain Bearing		
	120kgs (265lbs)	Nylon	1139-04-07-1	1139-04-07-2	1139-04-07-4			
	80kgs (176lbs)	Rubber	1139-04-06-1	1139-04-06-2	1139-04-06-4			
	90kgs (198lbs)	PP	1139-04-29-1	1139-04-29-2	1139-04-29-4			
	135kgs (300lbs)	Hi-temp	1139-04-25-1	1139-04-25-2	1139-04-25-4			

 DiameterxWidth	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius	
			Fixed	Swivel	Brake				
100mmx38mm (4"x1-1/2")	160kgs (352 lbs)	CPD	1139-04-71-1	1139-04-71-2	1139-04-71-4	Ball Bearing	130mm (5-1/8")	Swivel 88mm Swivel WSide Brake 88mm Swivel WTotal lock 114mm	
	190kgs (352 lbs)	Blue Resilient Rubber Wheel	1139-04-50-1	1139-04-50-2	1139-04-50-4				
	140kgs (308 lbs)	TPR on PP Core	1139-04-77-1	1139-04-77-2	1139-04-77-4				
	160kgs (352 lbs)	Resolute	1139-04-76-1	1139-04-76-2	1139-04-76-4				
	250kgs (550lbs)	QPU on AL Core	1139-04-87-1	1139-04-87-2	1139-04-87-4				
125mmx32mm (5"x1-1/4")	130kgs (285lbs)	PU on PP Core	1139-05-31-1	1139-05-31-2	1139-05-31-4	Ball Bearing	158mm (6-1/5")	Swivel 101mm Swivel WSide Brake 101mm Swivel WTotal lock 114mm	
	110kgs (240lbs)	TPR on PP Core	1139-05-75-1	1139-05-75-2	1139-05-75-4	Plain Bearing			
	147kgs (325lbs)	Resolute	1139-05-68-1	1139-05-68-2	1139-05-68-4	Ball Bearing			
	90kgs (198lbs)	E-Conductive	1139-05-17-1	1139-05-17-2	1139-05-17-4				
	200kgs (440lbs)	WMRC	1139-05-45-1	1139-05-45-2	1139-05-45-4				
	150kgs (330lbs)	WPP	1139-05-46-1	1139-05-46-2	1139-05-46-4				
	110kgs (240lbs)	WPPR	1139-05-47-1	1139-05-47-2	1139-05-47-4				
	147kgs (325lbs)	W Resolute	1139-05-48-1	1139-05-48-2	1139-05-48-4				
	200kgs (440lbs)	WHDR	1139-05-66-1	1139-05-66-2	1139-05-66-4				Plain Bearing
	230kgs (508lbs)	QPU on AL Core	1139-05-87-1	1139-05-87-2	1139-05-87-4				
	140kgs (305lbs)	Nylon	1139-05-07-1	1139-05-07-2	1139-05-07-4				
	90kgs (198lbs)	Rubber	1139-05-06-1	1139-05-06-2	1139-05-06-4				
	100kgs (220lbs)	PP	1139-05-29-1	1139-05-29-2	1139-05-29-4				
	125mmx38mm (5"x1-1/2")	200kgs (440 lbs)	CPD	1139-05-71-1	1139-05-71-2	1139-05-71-4			
250kgs (550 lbs)		Blue Resilient Rubber Wheel	1139-05-50-1	1139-05-50-2	1139-05-50-4				
160kgs (352lbs)		TPR on PP Core	1139-05-77-1	1139-05-77-2	1139-05-77-4				
190kgs (400lbs)		Resolute	1139-05-76-1	1139-05-76-2	1139-05-76-4				
150mmx32mm (6"x1-1/4")	130kgs (285lbs)	PU on PP Core	1139-06-31-1	1139-06-31-2	1139-06-31-4	Ball Bearing	184mm (7-1/4")	Swivel 113mm Swivel WSide Brake 113mm Swivel WTotal lock 113mm	
	110kgs (240lbs)	TPR on PP Core	1139-06-75-1	1139-06-75-2	1139-06-75-4				
	147kgs (325lbs)	Resolute	1139-06-68-1	1139-06-68-2	1139-06-68-4				
	110kgs (240lbs)	WPPR	1139-06-47-1	1139-06-47-2	1139-06-47-4				
	147kgs (325lbs)	W Resolute	1139-06-48-1	1139-06-48-2	1139-06-48-4				
	200kgs (440lbs)	WHDR	1139-06-66-1	1139-06-66-2	1139-06-66-4				